

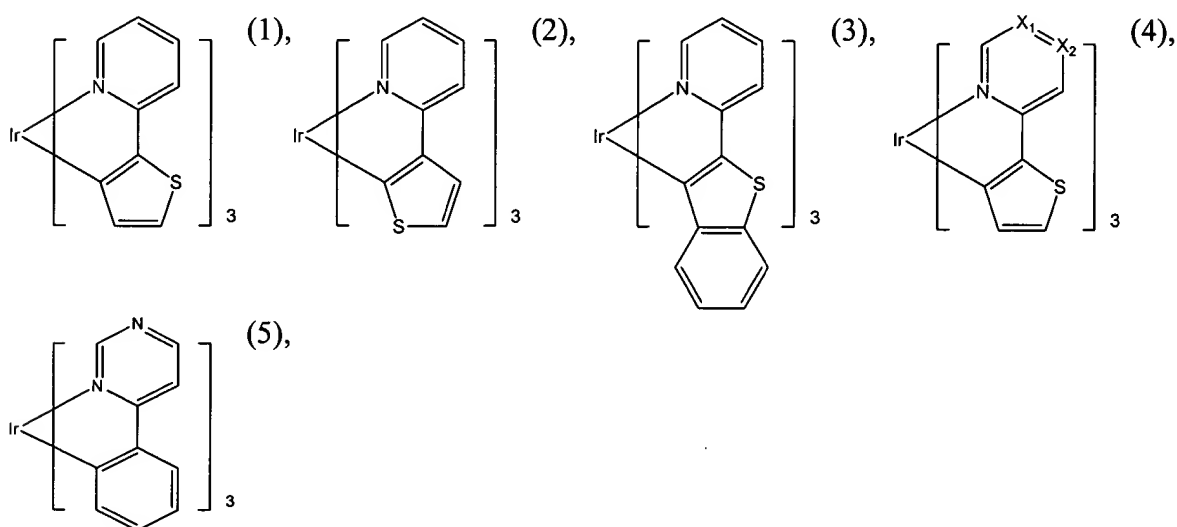
B. Amendment to the Claims

Please cancel claims 17-34 without prejudice or disclaimer.

Please add new claims 35-43 as follows.

1-34. (Cancelled)

35. (New) A luminescence device, comprising an organic compound layer comprising at least one species of a metal coordination compound according to any one of formulas (1)-(5):



wherein a ligand of the compound of said formula (1) has at least one fluorinated alkyl substituent,

wherein at least one of X_1 and X_2 of the compound of said formula (4) is a nitrogen atom, and

wherein a hydrogen atom in ligands of said formulas (1)-(5) may optionally be replaced with a substituent selected from the group consisting of a halogen atom; a trialkylsilyl group containing three linear or branched alkyl groups each independently having 1 - 8 carbon atoms; and a linear or branched alkyl group having 1 - 8 carbon atoms, which can include at least one methylene group, or at least two non-neighboring methylene groups, which can be replaced with $-O-$, $-S-$, $-C(O)-$, $-C(O)-O-$, $-O-C(O)-$, $-CH=CH-$ or $-C\equiv C-$, and optionally including a hydrogen atom, which can be replaced with a fluorine atom.

36. (New) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (1).

37. (New) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (2).

38. (New) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (3).

39. (New) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (4).

40. (New) The device according to claim 35, wherein the metal coordination compound is the compound of said formula (5).

41. (New) The device according to claim 35, wherein the device emits light exhibiting an emission spectrum peak wavelength of at least 550 nm.

42. (New) The device according to claim 35, wherein the metal coordination compound contains a ligand having a dipole moment of at most 7 debye.

43. (New) A flat panel display comprising a luminescence device according to claim 35.